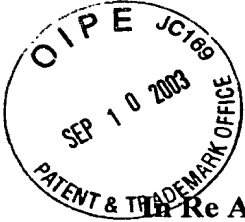


09-11-03

2171

DOCKET NO.: MSFT-1351/ 158486.1  
Application No. 09/682,040  
Office Action Dated: June 24, 2003

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of:

Chandrasekar et al.

Application No.: 09/682,040

Filing Date: July 12, 2001

For: System And Method For Query Refinement To Enable Improved Searching  
Based On Identifying And Utilizing Popular Concepts Related To User's Queries

Confirmation No.: 6976

Group Art Unit: 2171

Examiner: Al Hashemi, Sana A

EXPRESS MAIL LABEL NO: EV325645800US  
DATE OF DEPOSIT: September 10, 2003

EV325645800US

Mail Stop ☒ NON-FEE  
☐ AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RECEIVED

SEP 15 2003

Technology Center 2100

Sir:

REPLY TRANSMITTAL LETTER

Transmitted herewith for filing in the above-identified patent application is:


- ☐ A Preliminary Amendment.
- ☒ A Reply Responsive to the Office Action Dated **June 24, 2003**.
- ☐ A Reply Supplemental to the Paper filed
- ☐ A Substitute Specification (pages 1 - ) in clean form.
- ☐ A substitute specification (pages 1 - ) with markings.
- ☐ An Abstract is enclosed.
- ☐ replacement sheets of drawings are enclosed comprising figures
- ☐ A Certified Copy of each of the following applications: is enclosed.

- ☐ An Associate Power of Attorney is enclosed.
- ☐ Information Disclosure Statement.
- ☐ Attached Form 1449.
- ☐ A copy of each reference as listed on the attached Form PTO-1449 is enclosed herewith.
- ☐ A Terminal Disclaimer is attached.
- ☐ Appendices as follows:
- ☐ Other
- ☒ No Additional Fee is Due.
- ☐ Applicant(s) has previously claimed small entity status under 37 CFR § 1.27.
- ☐ Applicant(s) by its/their undersigned attorney, claims small entity status under 37 CFR § 1.27 as
- ☐ This application is no longer entitled to small entity status. It is requested that this be noted in the files of the U.S. Patent and Trademark Office.

				SMALL ENTITY		NOT SMALL ENTITY	
	REMAINING AFTER AMENDMENT	HIGHEST PAID FOR	EXTRA	RATE	FEE	RATE	FEE
TOTAL CLAIMS	33	33 (20 MINIMUM)	-0-	\$9 EACH	\$	\$18 EACH	\$-0-
INDEP. CLAIMS	6	6 (3 MINIMUM)	-0-	\$42 EACH	\$	\$84 EACH	\$-0-
FIRST PRESENTATION OF MULTIPLE DEPENDENT				\$140	\$	\$280	\$-0-
<input type="checkbox"/> ONE MONTH EXTENSION OF TIME				\$55	\$	\$110	\$-0-
<input type="checkbox"/> TWO MONTH EXTENSION OF TIME				\$205	\$	\$410	\$-0-
<input type="checkbox"/> THREE MONTH EXTENSION OF TIME				\$465	\$	\$930	\$-0-
<input type="checkbox"/> FOUR MONTH EXTENSION OF TIME				\$725	\$	\$1450	\$-0-
<input type="checkbox"/> FIVE MONTH EXTENSION OF TIME				\$985	\$	\$1970	\$-0-
<input type="checkbox"/> LESS ANY EXTENSION FEE ALREADY PAID				minus	(\$ )	minus	(\$-0-)
<input type="checkbox"/> TERMINAL DISCLAIMER				\$55	\$	\$110	\$-0-
<input type="checkbox"/> OTHER FEE OR SURCHARGE AS FOLLOWS:							\$-0-
TOTAL FEE DUE					\$		\$-0-

- ☐ A check in the amount of \$       .00       is attached. Please charge any deficiency or credit any overpayment to Deposit Account 23-3050.
- ☐ Please charge Deposit Account No. 23-3050 in the amount of       .00      . This sheet is attached in duplicate.
- ☐ Petition is hereby made under 37 CFR § 1.136(a) (fees: 37 CFR § 1.17(a)(1)-(4)) to extend the time for response to the Office Action of \_\_\_\_\_ to and through \_\_\_\_\_ comprising an extension of the shortened statutory period of \_\_\_\_\_ month(s).
- ☒ The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to Deposit Account 23-3050. This sheet is provided in duplicate.

Date: September 10, 2003

  
\_\_\_\_\_  
Kenneth R. Eiferman  
Registration No. 51,647

Woodcock Washburn LLP  
One Liberty Place - 46th Floor  
Philadelphia PA 19103  
Telephone: (215) 568-3100  
Facsimile: (215) 568-3439

#10  
9/20/03  
Hong

DOCKET NO.: MSFT-1351 / 158486.1  
Application No.: 09/682,040  
Office Action Dated: June 24, 2003

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
**Chandrasekar et al.**

Confirmation No.: **6976**

Application No.: **09/682,040**

Group Art Unit: **2171**

Filing Date: **July 12, 2001**

Examiner: **Al Hashemi, Sana A**

For: **System and Method for Query Refinement to Enable Improved Searching  
Based on Identifying and Utilizing Popular Concepts Related to User's Queries**

EXPRESS MAIL LABEL NO: EV325645800US  
DATE OF DEPOSIT: September 10, 2003

RECEIVED

SEP 15 2003

Technology Center 2100

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

REPLY PURSUANT TO 37 CFR § 1.111

In response to the Official Action dated **June 24, 2003**, reconsideration is respectfully requested in view of the amendments and/or remarks as indicated below:

- ☐ **Amendments to the Specification** begin on page \_\_\_\_\_ of this paper.
- ☐ **Amendments to the Claims** are reflected in the listing of the claims which begins on page \_\_\_\_\_ of this paper.
- ☐ **Amendments to the Drawings** begin on page \_\_\_\_\_ of this paper and include an attached replacement sheet.
- ☒ **Remarks/Arguments** begin on page 2 of this paper.